, pr -	11'	CANSMITTAL LETTER	NIDN-10369				
		DESIGNATED/ELECTI CONCERNING A FILIN	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CF 09/673,160				
NITER		ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
	1	PCT/GB99/01234	April 22, 1999	April 22, 1998			
Ultra	soun	NVENTION Id Contrast Agent T(S) FOR DO/EO/US		DEC 1 1 2			
Balin	ov, €	et al.		TRADEN			
Appli	cant h	erewith submits to the United Sta	ates Designated/Elected Office (DO/EO/US	s) the following items and other information:			
1.		This is a FIRST submission of i	tems concerning a filing under 35 U.S.C. 3	371.			
2.	\boxtimes	This is a SECOND or SUBSEQ	QUENT submission of items concerning a f	filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
4.				the 19th month from the earliest claimed priority de			
5.		• • • • • • • • • • • • • • • • • • • •	lication as filed (35 U.S.C. 371 (c) (2))				
			(required only if not transmitted by the In	nternational Bureau).			
		· · · · · · · · · · · · · · · · · · ·	y the International Bureau.	· · · · · · · · · · · · · · · · · · ·			
		• •	application was filed in the United States R	•			
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7.		A copy of the International Search Report (PCT/ISA/210).					
8.	Ш	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau).					
				memanonai bureau).			
			by the International Bureau. owever, the time limit for making such ame	endments has NOT evnired			
		d. have not been made, no	,	ondinents has 1101 expired.			
9.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
10.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
11.			minary Examination Report (PCT/IPEA/40	09).			
12.		• •	the International Preliminary Examination I	•			
2 000 1	VO11 ms 1	1 00000055 500588 0967316 3 to 20 below concern document	() t(s) or information included:				
154.		Air information Disclosure State	ement under 37 CFR 1.97 and 1.98.				
14.				nce with 37 CFR 3.28 and 3.31 is included.			
15.		A FIRST preliminary amendmen	nt.				
16.		A SECOND or SUBSEQUENT	preliminary amendment.				
17.		A substitute specification.					
18.		A change of power of attorney as	nd/or address letter.				
19.		Certificate of Mailing by Express	s Mail				
20.	\boxtimes	Other items or information:					
		Return Postcard					
		Copy of the Notification of Mis	ssing Requirements				
		Certificate of Mailing					

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U.S. APPLICATION NO. (IF WN, SEE 37 CFR 09/673,160~	INTERNATIONAL APPLICA PCT/GB99/012-	NO.		1	DOCKET NUMBER N-10369	
21. The following fees are submitted:.				CALCULATION	S PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) -						
 Neither international preliminary examination international search fee (37 CFR 1.445(a)(2) and International Search Report not prepared 	paid to USPTO	\$1,0	00.00			
 International preliminary examination fee (3° USPTO but Internation Search Report preparents) 	860.00					
☐ International preliminary examination fee (3' but international search fee (37 CFR 1.445(a	7 CFR 1.482) not paid to USPTC)(2)) paid to USPTO) \$ ′	710.00			
 International preliminary examination fee pa but all claims did not satisfy provisions of PC 	id to USPTO (37 CFR 1.482) CT Article 33(1)-(4)	\$6	590.00			
 International preliminary examination fee pa and all claims satisfied provisions of PCT Ar 	ticle 33(1)-(4)		100.00			
	ATE BASIC FEE AMO			\$0.00		
Surcharge of \$130.00 for furnishing the oath or decl months from the earliest claimed priority date (37 C	CFR 1.492 (e)).			\$130.00		
CLAIMS NUMBER FILED	NUMBER EXTRA 0	x \$18		\$0.00		
Total claims - 20 = Independent claims - 3 =	0	x \$18		\$0.00		
Multiple Dependent Claims (check if applicable).				\$0.00		
TOTAL OI	F ABOVE CALCULAT	IONS	=	\$130.00		
Reduction of 1/2 for filing by small entity, if applications also be filed (Note 37 CFR 1.9, 1.27, 1.28) (cl	able. Verified Small Entity State heck if applicable).	ement		\$0.00		
	SUB	ΓΟΤΑΙ	, =	\$130.00		
Processing fee of \$130.00 for furnishing the English months from the earliest claimed priority date (37 C	translation later than 20 CFR 1.492 (f)).) 🗆	30 +	\$0.00		
	TOTAL NATIONAL	FEE	=	\$130.00		
Fee for recording the enclosed assignment (37 CFR accompanied by an appropriate cover sheet (37 CFR	1.21(h)). The assignment must be 3.28, 3.31) (check if applicable	e).		\$0.00		
	TOTAL FEES ENCL	OSED	=	\$130.00		
				Amount to be: refunded	\$	
5				charged	\$	
A check in the amount of to cover the above fees is enclosed. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. A check in the amount of \$130.00 to cover the above fees.						
The Commissioner is hereby authorized to c	charge any fees which may be req	uired, or	credit an	y overpayment		
to Deposit Account No. 500-588	A duplicate copy of this sheet is	enclosed.				
NOTE: Where an appropriate time limit under 3 1.137(a) or (b)) must be filed and granted to resto	7 CFR 1.494 or 1.495 has not b re the application to pending st	een met, a	a petitio	n to revive (37 CFF	t	
SEND ALL CORRESPONDENCE TO:			X	1 Cll		
Royal N. Ronning, Jr. Amersham Pharmacia Biotech, Inc.		SIGNA	TURE			
800 Centennial Avenue		Robert	t F. Chi	isholm		
Piscataway, New Jersey 08855		NAME				
(732) 457-8423		39,939				
		REGIST	ratio	N NUMBER	· · · · · · · · · · · · · · · · · · ·	
		Decem	ber 5, 2	2000		
		DATE				

Rec'd PCT.TTO 11 DEC 2000

CERTIFICATE OF MApplicant(s): Skurtveit,	Docket No. NIDN-10369		
Serial No. 09/673,160	Filing Date October 11, 2000	Examiner To be assigned	Group Art Unit To be assigned
Invention: Ultrasound (Contrast Agent		DEC 1 1 2000
I hereby certify that th	is Declaration, Notice of Missi	ng Parts copy, Trans Ltr with (copy,& Return postcard
•	th the United States Postal Ser	(Identify type of correspondence)	
	ner for Patents, Washington, D.C	December 20231 on December 20231 on	per 5, 2000 Date)
		Melissa (Typed or Printed Name of Person (Signature of Person Mail.	n Mailing Correspondence)

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E G E O V I D	UNITED STATES DEPARTI Patent and Trademark Office Address: ASSISTANT COMMISSION	e licti i cillii
0EC 74,20073	Washington, D.C. 20231	THE YOUTEHNARY THE
U.S. APPLICATION NO.	AL. I NOV FRST NAMED APPLICANT	B NIDN 10369
AL N. RONNING, JR.	5611	ERNATIONAL APPLICATION NO / 9 1 2 4
ROYAL N RONNING JR 800 CENTENNIAL AVENUE	L. Wile	ERNATIONAL APPLICATION NO.
PISCATAWAY NJ 08855	J.A. FILIY	NG DATE PRIORITY DATE
	DATE MAILED:	04/22/99 04/ 22/98
NOTIFICATION OF MISSING REC	OUIREMENTS UNDER 35 II 9 C 371	IN THE UNITED 1/20/00
1. The following items have been submitted by the	ATED/ELECTED OFFICE (DO/EO/USe applicant or the IB to the United States I	5) Patent and Trademark Office as
an Elected Office (37 CFR 1 495)	74 1)	
U.S. Basic National Fee.		
Copy of the international application in:		
English. Translation of the international application	into English	
Oath or Declaration of inventors(s) for DO	/EO/US.	
Copy of Article 19 amendments. Translation of Article 19 amendments into	English	
The International Preliminary Examination	Report in English and its Annexes if any	y.
Translation of Annexes to the International Preliminary amendment(s) filed	Preliminary Examination Report into English	glish.
☐ Information Disclosure Statement(s) filed☐ Assignment document.	and	·
Power of Attorney and/or Change of Addre	ess.	•
Usubstitute specification filed Verified Statement Claiming Small Entity S		
✓ Priority Document.		
Copy of the International Search Report Other:	and copies of the references cited therein	n.
The following items MUST be furnished within acceptance under 35 U.S.C. 371:	the period set forth below in order to co	omplete the requirements for
a. Translation of the application into Englis	th. Note a processing fee will be required	
appropriate 20 of 50 months from the prior	ity date. ctive for the reasons indicated on the	
b. Processing fee for providing the translati 30 months from the priority date (37 CFR 1	1.492(11).	
c. Oath or declaration of the inventors, in c the International application number and int	CHAUOIAI IIIIID IIAID	
The current oath or declaration doe on the attached PCT/DO/EO/917.	es not comply with 37 CFR 1.497(a) and	(b) for the reasons indicated
d. Surcharge for providing the oath or decla		
3. Additional claim fees of \$ as a [Jarge entity	
claim fee, are required. Applicant must submit the due. See attached PTO-875.	additional claim fees or cancel the additi	onal claims for which fees are
ALL OF THE ITEMS SET FORTH IN 2(a) 2(d)	AND 3 AROVE MUST BE SUBJECT	
FROM THE DATE OF THIS NOTICE OR BY THE APPLICATION, WHICHEVER IS LATER ABANDONMENT.		
The time period set above may be extended by filing CFR 1.136(a).	g a petition and fee for extension of time	under the provisions of 37
 Translation of the Annexes MUST be submitted Note processing fee will be required if submitted lat 5. The Article 19 amendments are cancelled sint 494(d)) or 30 (37 CFR 1.495(d)) months from the p 	ce a translation was not provided by the	
Applicant is reminded that any communication to the address given in the heading and include the U.S. at	pplication no. shown above. (37 CFR 1 5	
A copy of this notice MUST L	be returned with this resp	onse. The
☐ P1O-875	Defective Translation	ia Booker, Barela — I
FORM PCT/DO/EO/905 (December 1997)		ia Booker, Paralegal e: 703-305-3738
		V